

INDUSTRIAL COMPONENT DATA

**PXS24-BB/80A/12TE PXS24BB00012 EATON ELECTRIC
PXS24BB00012 PXS24-BB/80A/12TE**

Brand: EATON - MOELLER | Manufacturer Part Number: PXS24-BB/80A/12TE



Manufacturer	EATON - MOELLER
MPN / Reference	PXS24-BB/80A/12TE
Catalog number	PXS24BB00012
Category	Phase busbar
Minimum order	1 Pcs
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Product Overview

PXS24BB00012 PXS24-BB/80A/12TE

PXS24-BB/80A/12TE

Eaton Moeller series xEffect - PXS24 Electronic Protection Module. Busbar 12modules for PXS24 Electronic overcurrent protection for 24V DC

Reliable modular electronic overcurrent protection for 24V DC systems, simple busbar solution, fixed or variable amperages, optionally with control input and tripped message output, plug-in terminals (+ 24V and 0V) for up to 3 loads, robust design, local and (optional) remote-controllable

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Electronic overcurrent protection

Additional Product Information

General specifications

Product Name Eaton Moeller series xEffect - PXS24 phase busbar Catalog Number PXS24BB00012 Model Code

PXS24-BB/80A/12TE EAN 9010238036468 UPC 786689167400 Product Length/Depth 210 mm Product Height 11.5 mm

Product Width 4 mm Product Weight 0.049 kg Compliances RoHS conform Certifications EN45545-2

IEC 61373 Delivery program

Type Automation engineering 24V Amperage rating 80 A Number of poles Single-pole Number of phases 0 Technical data - electrical

Voltage rating 24 V DC (15 V DC - 30 V DC) Rated operational voltage (Ue) - max 30 V Rated surge voltage 0 KV Rated uninterrupted current (Iu) 80 A Rated conditional short-circuit current (Iq) 0 kA Rated short-time withstand current (Icw) 0 kA

Electric connection type Other Technical data - mechanical

Number of modular spacings 12 Color Other Mounting method Can be snapped onto PXS24 modules Cross section 16

mm² Number of channels 0 Pitch dimensions 17.5 mm Design verification as per IEC/EN 61439 - technical data

Ambient operating temperature details -30 °C - 55 °C Permitted storage and transport temperature - min -40 °C Permitted storage and transport temperature - max 100 °C Design verification as per IEC/EN 61439

10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / PXS24-BB/80A/12TE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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